

Information Brochure

New Post-Graduate Programme in

1. **M. E. (Software Engineering)***
2. **M. E. (Heat Power)***

**Two years full time Post graduate courses sanctioned from year 2010-11*

Year 2010-11



Approved by All India Council for Technical Education, New Delhi, & Government of Maharashtra, NBA Accredited, Affiliated to the Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 33rd All India rank; DATAQUEST Top T- School Survey 2008.

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PG Coordinators	
ME (Mfg / HP)	ME (CS / SW)
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Core Faculty	
ME (HP)	ME(SW)
Dr. V. M. Kadam	Dr. R. P. Adgaonkar
Prof. R. B. Bokankar	Prof. B. S. Ahirwadkar
Prof. M.J.Rao	Prof. S. P. Abhang
Industry Experts	Industry Experts

Dr. R. G. Tated , Principal

We are committed to ensure your future.

About Us

Gramodyogik Shikshan Mandal (GSM), Aurangabad, Maharashtra, India is the parent trust (Organization) established in 1975 under Bombay Public Trust Act and also registered under Society Registration Act {this is a pre requisite to start any educational, research & training institute in India}. Over last three and half decades, GSM has established 19 institutes and 5 centers of learning at multiple locations in India. GSM has grown organically in three important provinces of India, viz. Maharashtra (Western India), Delhi (National Capital) & Uttar Pradesh (Northern India). More than 12000 full time & 2500 part time students are on different campuses for primary to post graduate education and vocational training.

MIT offers wide range of courses for graduation level in faculty of - engineering & technology, management, architecture science and nursing, for post graduation programs in engineering & technology, management, informatics technology, and architecture, for vocational level - polytechnic vocational programs, industrial skill set programs and technical school level programs.

GSM has developed state of the art infrastructure, computer centers, learning aids and research laboratories at each location and supports it by qualified and dedicated staff members. We are proud of being recognized as students centric and faculty driven organization. More than 15000 alumni are spread across the globe and performing well in different walks of life. They are the real brand ambassadors of MIT, as their success reflects contribution of their education to their career and life. MIT has developed strong linkages between industry, government & non government organization. MIT is a pioneer in establishing mutually beneficial triangular partnership among academic institutions, industry and government organization. MIT has been associated with hundreds of companies for imparting students training and placement. It also provides solutions to live problems and works on research projects in industries.

By serving as catalyst for industry-academic partnerships, MIT attempts to bring intellectual capital and emerging technologies together to improve quality of engineering & technology education. This in turn contributes to build India's capacity for intellectual and economic growth.

About the Institution



Marathwada Institute of Technology Aurangabad, established in 1984 is one of the premier institutes in the region affiliated to the Dr. Babasaheb Ambedkar Marathwada University Aurangabad, approved by AICTE CoA, and Government of Maharashtra, NBA Accredited, offers the following UG/PG programmes:

- a. BE (Civil Eng) : 60
- b. BE (Mechanical Eng)*: 120
- c. BE (Electronics & Communication Eng): 120
- d. BE (Computer Science & Eng)*: 90
- e. BE (IT): 60
- f. B Arch: 40
- g. ME (Manufacturing Eng): 18
- h. ME (Communication Eng): 18
- i. ME(Computer Science) : 18
- j. MCA: 60.

- k. ME (Software Engineering):18
- l. ME (Heat Power):18

Total Intake: 640

** NBA Accredited w.e.f. 19.7.2008 for three years.*

DATAQUEST's India's top T-Schools Survey 2008 ranked MIT (E) 33 all India level, 3rd in Western Region and 2nd in the State of Maharashtra. Well-experienced and qualified faculty (faculty presented over 25 articles at National/ International



level, and over 110 faculty attended training programmes (2008-10), excellent library, well equipped over 50 labs with 544 PIV including 380 on LAN, well infrastructure, health club, 2 boys' and 2 girls' hostels, SBI branch with ATM are some of the value

adding features. Activities like NSS, NCC, sports are carried out round the year. Students bagged a cash prize of Rs 50000 in BAJA-2008 contest, 6th rank out of 27 invited Institutes in India.

Vision

To inculcate, through engineering education, human values by character building and developing multidimensional personality

Mission

The Institute is committed to be a premier "Educational Institute" with a mission to create, through continuous improvement, leaders, winners and achievers by ensuring excellence in all endeavors of MITians through enriched knowledge, creativity, self-development, empowerment of employees and students.

Quality Policy

To strive for global standards of excellence in all our endeavors as teaching, consultancy, continuing education, R & D, etc., through the processes of self-evaluation and continuous improvement

Basic Academic Philosophy of the Institution

We encourage all students to meet their academic goals and to work hard to maximize their academic potential. Students,



faculty and staff of the College play an active role in the educational process, so that students will imbibe spirit of inquiry, discovery, critical analysis, problem handling, decision making, love of life-long learning, creativity, responsibility, generic skills, collaboration, leadership, independent thinking, thereby enhancing avenues open for individuals, organizations and society as a whole.

AICTE Approved Post-Graduate Programs Offered

- ME (Manufacturing Engg)
- ME (Communication Engg)
- ME (Computer Science)
- ME (Software Engineering) with effect from 2010-11
- ME (Heat Power) with effect from 2010-11
 - Duration 2 years, intake of 18 in each

Eligibility Criteria

The eligibility criteria for admission to the said Program are:

- Candidate must have passed Bachelor of Engineering/Technology degree from a recognized university with minimum 55% marks (or equivalent cumulative grade point index) in the appropriate discipline(s) or as prescribed by AICTE/University.

Selection procedure

- Selection is purely on merit basis.
- Valid GATE score will be given preference.
- Merit will be decided as follows:
- **GATE Candidates:**
* GATE valid score.
- **Non-GATE Candidates (including sponsored):**
- Performance in Entrance Test of one-hour duration (70 marks) and Interview/Viva-voce (30 marks), **Minimum qualifying marks 40.**

Tuition fees

- Rs 66,000. pa Interim Fees, Final Fees shall be as approval by the Shikshan Shulka Samiti, Government of Maharashtra.

Teaching Assistantship

A few selected candidates may be offered teaching assistantship depending on requirements up to Rs 5000/- per month.

Schedule of the admission procedure for new ME courses.

- Last date for submission of application:
19th August 2010, latest by 5.00 pm
- Display of merit list & Counseling of GATE candidates
23rd August 2010, 11.00 am.
- Confirmation of admission* of GATE candidates
24th August 2010, 2:30 pm
- Entrance Test of Non-GATE candidate including sponsored candidates: **26th August, 2010 – 11.00 am**
- Interviews/Viva-voce (PI) of Non-GATE candidate including sponsored candidates:
26th August, 2010 2.30 pm onwards
- Display of merit list Non-GATE candidate including sponsored candidates: **28 August, 2010 - 5.30 pm**
- Confirmation of admission* of Non-GATE candidate including sponsored candidates:
31st August 2010 – 11.00 am
- Teaching Starts on: **1st September 2010.**

*** Admission will be confirmed only after submitting original documents and payment of full fees.**

Application Form

Application form can be downloaded from the College Website: www.mit.asia, filled in as per instructions and the same mailed accompanied by a non-refundable application processing fee of Rs 1000 (Rs One Thousand Only) by Demand Draft drawn in the favor of "Principal, GSM's Marathwad



Institute of Technology, Aurangabad payable at "Aurangabad" under RPAD so as to reach it to the this Office on or before the close of the last date of receiving the application forms as prescribed above. The envelope containing the application and DD must be clearly subscribed "Application: New ME Program". Late applications will not be entertained. Submission of application form and appearing for test/personal interview does not guarantee admission to the Program.

We are committed to ensure your future.